

SEQUENCE LISTING

5 (1) GENERAL INFORMATION:

(i) APPLICANT: GEFTER, et al

10 (ii) TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR
ADMINISTERING TO HUMANS, PEPTIDES CAPABLE OF DOWN REGULATING AN
ANTIGEN SPECIFIC IMMUNE RESPONSE

(iii) NUMBER OF SEQUENCES: 2

15 (iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: IMMULOGIC PHARMACEUTICAL CORPORATION
(B) STREET: 610 LINCOLN STREET
(C) CITY: WALTHAM
20 (D) STATE: Massachusetts
(E) COUNTRY: USA
(F) ZIP: 02154

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
25 (D) SOFTWARE: ASCII text

30 (vi) CURRENT APPLICATION DATA:
(A) APPLICATION NUMBER:
(B) FILING DATE:
(C) CLASSIFICATION:

35 (vii) PRIOR APPLICATION DATA:
(A) APPLICATION NUMBER:
(B) FILING DATE:
(C) CLASSIFICATION:

40 (viii) ATTORNEY/AGENT INFORMATION:
(A) NAME: DARLENE A. VANSTONE
(B) REGISTRATION NUMBER:
(C) REFERENCE/DOCKET NUMBER: 092.0US

45 (ix) TELECOMMUNICATION INFORMATION:
(A) TELEPHONE: (617) 466-6000
(B) TELEFAX: (617) 466-6040

50 (2) INFORMATION FOR SEQ ID NO:1:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 27 amino acids
(B) TYPE: amino acid
55 (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(v) FRAGMENT TYPE: internal

60

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

65 Lys Arg Asp Val Asp Leu Phe Leu Thr Gly Thr Pro Asp Glu Tyr Val
1 5 10 15

Glu Gln Val Ala Gln Tyr Lys Ala Leu Pro Val
20 25

(2) INFORMATION FOR SEQ ID NO:2:

5 (i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 27 amino acids
(B) TYPE: amino acid
(D) TOPOLOGY: linear

10 (ii) MOLECULE TYPE: peptide
(v) FRAGMENT TYPE: internal

15 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

Lys Ala Leu Pro Val Val Leu Glu Asn Ala Arg Ile Leu Lys Asn Cys
1 5 10 15
20 Val Asp Ala Lys Met Thr Glu Glu Asp Lys Glu
20 25